

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	"4031618"	US-PGPUB; USPAT	OR	ON	2008/01/15 10:46
S2	11	"4031618"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 10:51
S3	777	222/190.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 10:51
S4	577	222/190.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 10:51
S5	14	("1519504"   "2461858"   "3103299"   "3359634").PN. OR ("4031618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:01
S6	5	("3103299").URPN.	USPAT	OR	ON	2008/01/15 13:11
S7	791	30/41.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:43
S8	1	("2002/0032964").URPN.	USPAT	OR	ON	2008/01/15 13:20
S9	347	30/41.5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:52
S10	1073	222/190-191.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:52
S11	749	222/190-191.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 14:53
S12	64	222/632.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 14:53
S13	386	222/630.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 14:58
S14	180	222/206.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:02
S15	700	222/209.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:09
S16	1178	222/212-213.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:15
S17	78	222/400.5.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:16
S18	432	134/115r.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:19
S19	275	132/112.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:21

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S20	57	132/119.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:22
S21	77	132/272.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:22
S22	13	("3299506"   "3359634"   "3421215"   "3977084"   "4031618"   "5121541"   "6308413"   "6312436"   "6594905"   "RE38634").PN. OR ("7234240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:28
S23	41	("2336806"   "3103299"   "3252217"   "3299506"   "3359634"   "4031618"   "4085893"   "4238425"   "4257989"   "4479609"   "4733468"   "4877989"   "4882096").PN. OR ("5121541").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:30
S24	5	("3103299").URPN.	USPAT	OR	ON	2008/01/15 15:33
S25	14	("1519504"   "2461858"   "3103299"   "3359634").PN. OR ("4031618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:33
S26	11	("20020004986"   "3176392"   "3846326"   "4635361"   "5168628"   "5993180"   "6131288"   "6312436"   "6493940"   "6594905").PN. OR ("7234239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:34
S27	34	("1899841"   "3053422"   "3703765"   "3726009"   "4023269"   "4077119"   "4177556"   "4377034"   "4433483"   "4562643"   "4635361"   "4753006"   "4760642"   "4791723"   "4809432"   "4813138"   "4868982"   "4888868"   "4908945"   "4974319"   "5014427"   "5016351"   "5092041"   "5103560"   "5168628"   "5234140"   "5564190"   "5673485"   "5701674"   "5761813"   "5855066"   "5983500").PN. OR ("6964097").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:35
S28	7	("2686361"   "5092041"   "5402697"   "6349854").PN. OR ("RE38634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:37
S29	16	("2754228"   "3176392"   "3359634"   "4228587"   "5133130"   "5168628"   "5673485"   "5993180"   "6131288").PN. OR ("6594905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:39

## EAST Search History

S30	6	("2790234"   "5092041"   "5337478"   "6308413").PN. OR ("6493940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:41
S31	12	("2754228"   "3176392"   "3359634"   "4228587"   "5133130"   "5168628"   "5673485"   "6131288").PN. OR ("6665937").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:43
S32	12	("2686361"   "5092041"   "5402697").PN. OR ("6131288").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:45
S33	4	("3252217").URPN.	USPAT	OR	ON	2008/01/15 15:45
S34	7	("3176392").URPN.	USPAT	OR	ON	2008/01/15 15:46
S35	9	("3090119"   "3176392"   "5092041"   "5337478"   "6126669"   "6312436"   "6594905").PN. OR ("6913606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 15:47
S36	3	("3299506").URPN.	USPAT	OR	ON	2008/01/15 15:48
S37	8	("5121541"   "5133130"   "5402697").PN. OR ("6126669").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 16:51
S38	791	30/41.ccis.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 16:51
S39	155	S38 and control\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 16:54
S40	34	("1899841"   "3053422"   "3703765"   "3726009"   "4023269"   "4077119"   "4177556"   "4377034"   "4433483"   "4562643"   "4635361"   "4753006"   "4760642"   "4791723"   "4809432"   "4813138"   "4868982"   "4888868"   "4908945"   "4974319"   "5014427"   "5016351"   "5092041"   "5103560"   "5168628"   "5234140"   "5564190"   "5673485"   "5701674"   "5761813"   "5855066"   "5983500").PN. OR ("6964097").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:05
S41	23	("2327192"   "3417468"   "4023269"   "4625402").PN. OR ("4813138").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:30
S42	317	cam same flexible same flow same control	US-PGPUB; USPAT	OR	ON	2008/01/15 17:31

## EAST Search History

S43	791	30/41.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:37
S44	791	30/41.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:38
S45	5116826	(rate or control\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:39
S46	196	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:39
S47	0	("2005/0126008").URPN.	USPAT	OR	ON	2008/01/16 11:47
S48	0	("2005/0126008").URPN.	USPAT	OR	ON	2008/01/16 11:47
S49	45	("1899841"   "2686361"   "2839224"   "2866265"   "3053422"   "3417468"   "3703765"   "3726009"   "4023269"   "4077119"   "4177556"   "4377034"   "4433483"   "4562643"   "4753006"   "4760642"   "4791723"   "4809432"   "4813138"   "4868982"   "4888868"   "4908945"   "4974319"   "5014427"   "5016351"   "5092041"   "5103560"   "5168628"   "5234140"   "5241751"   "5384961"   "5564190"   "5673485"   "5701674"   "5761813"   "5855066"   "5983500"   "6754958"   "6789321").PN. OR ("6910274"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 12:02
S50	7	("2686361"   "5092041"   "5402697"   "6349854").PN. OR ("RE38634"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 12:10
S51	6	("2790234"   "5092041"   "5337478"   "6308413").PN. OR ("6493940"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 12:14
S52	5	("3353264").URPN.	USPAT	OR	ON	2008/01/16 12:20
S53	30	furst.inv. and hair	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:31